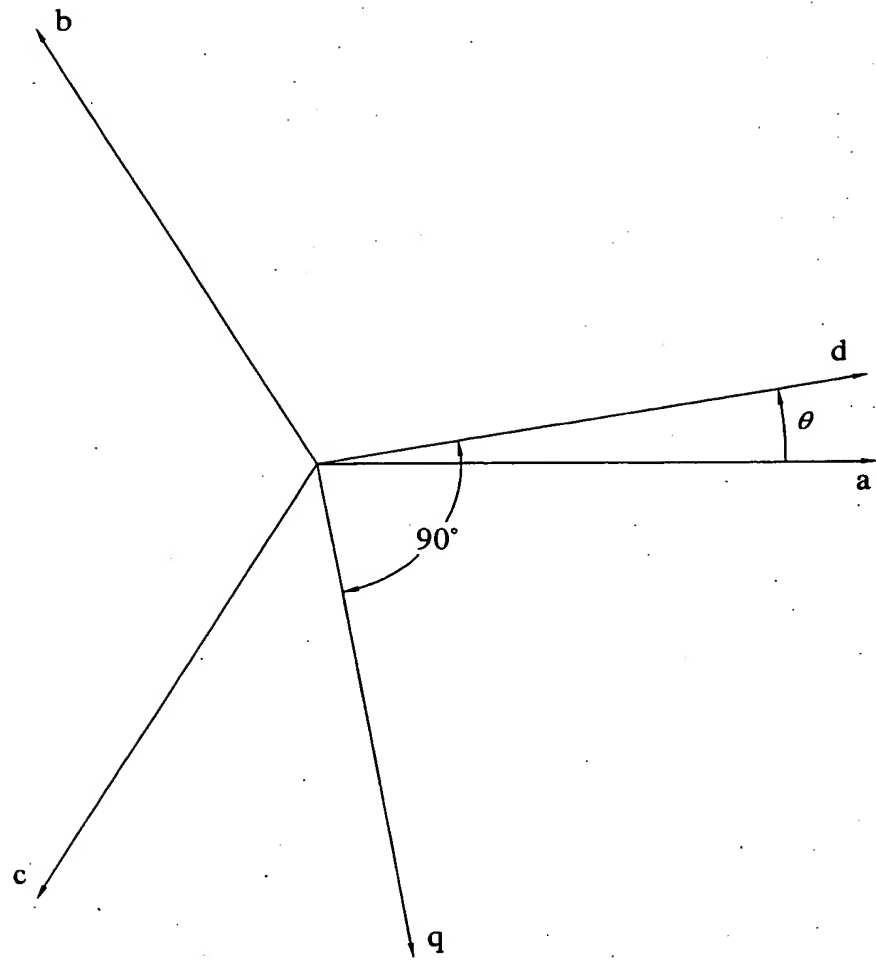


FIG. 1



**FIG. 3**

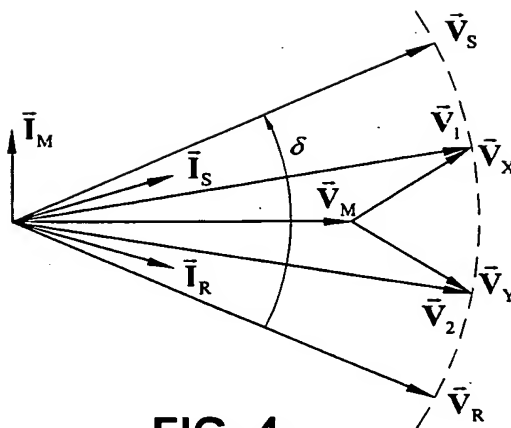


FIG. 4

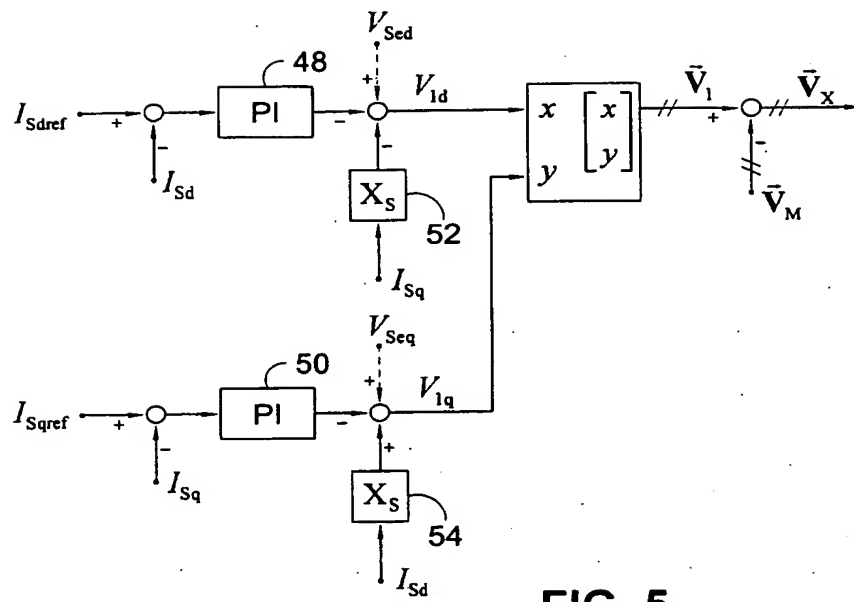


FIG. 5

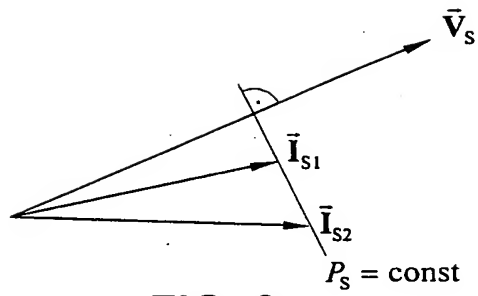


FIG. 6

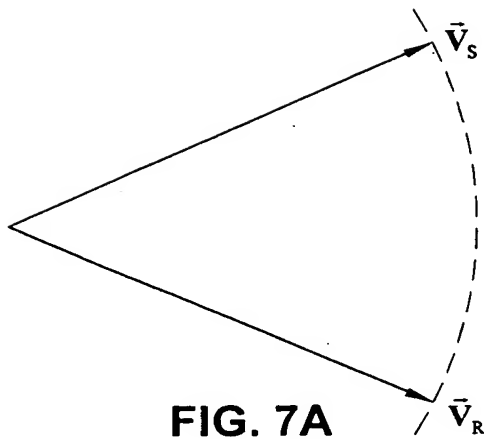


FIG. 7A

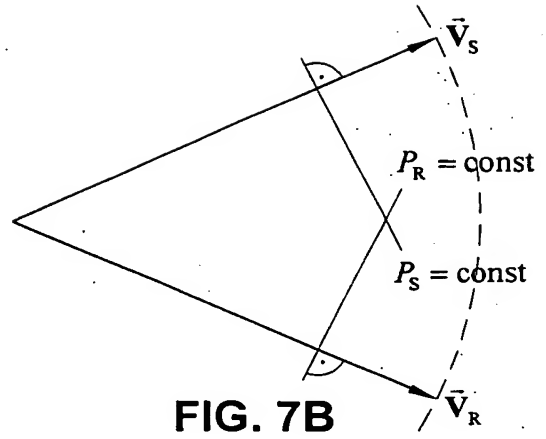


FIG. 7B

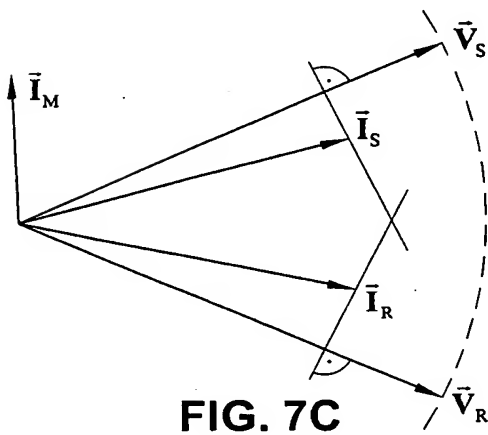


FIG. 7C

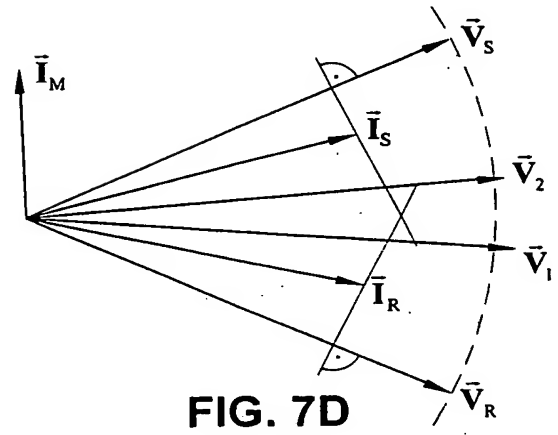


FIG. 7D

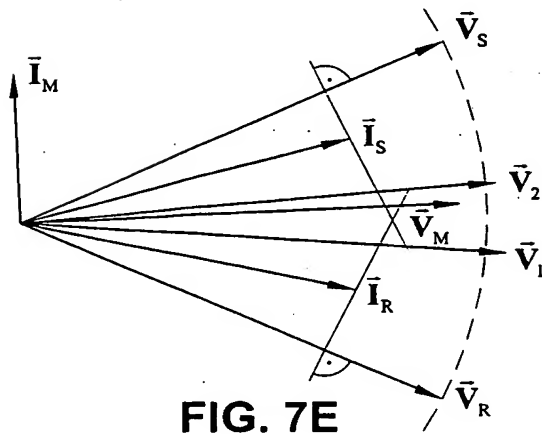


FIG. 7E

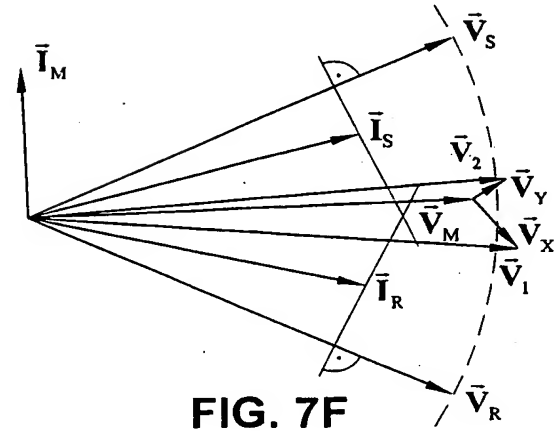


FIG. 7F

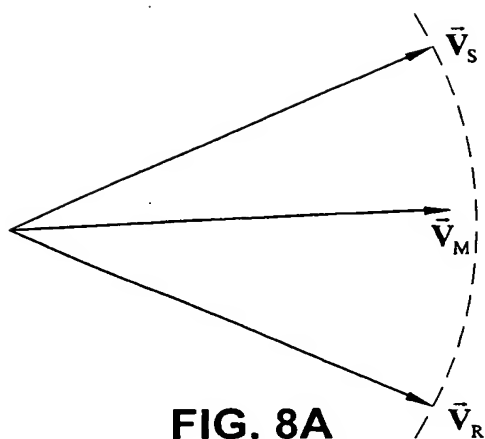


FIG. 8A

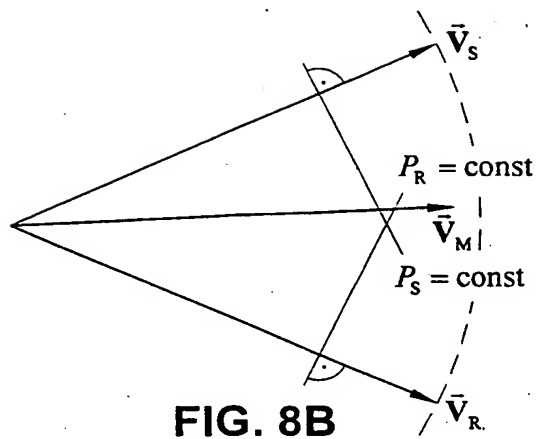


FIG. 8B

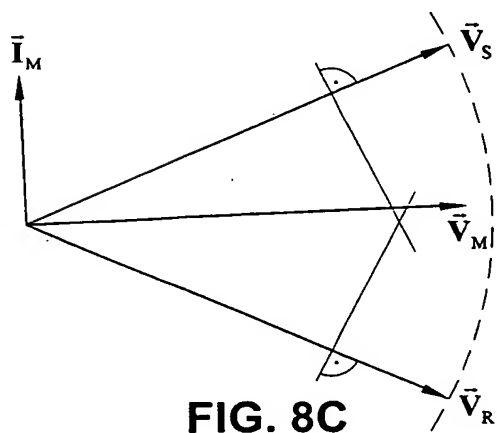


FIG. 8C

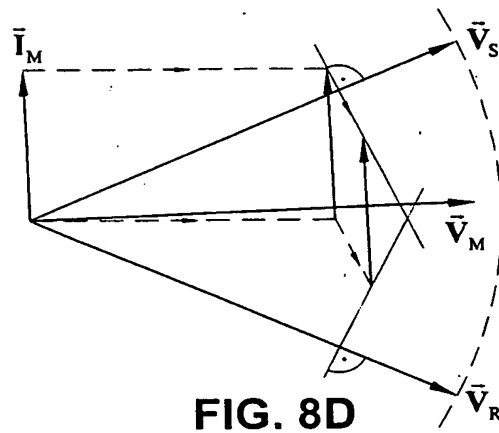


FIG. 8D

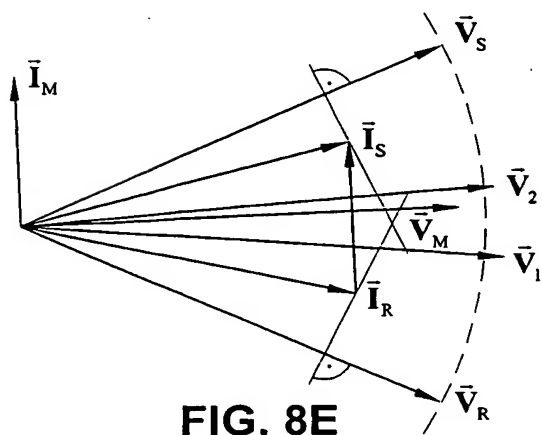


FIG. 8E

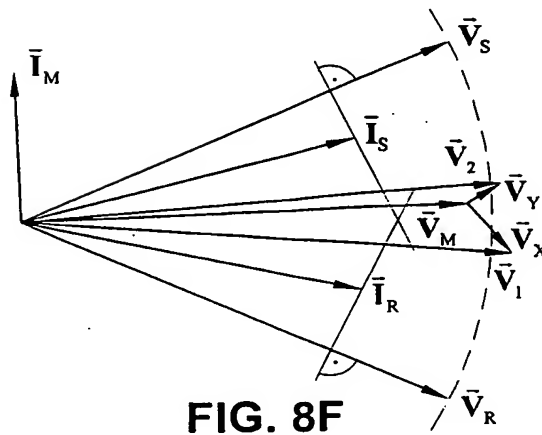
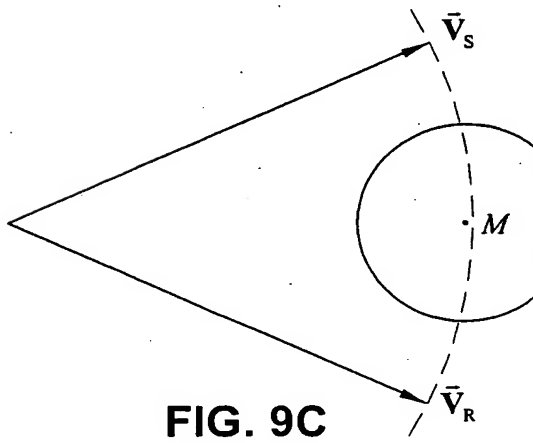
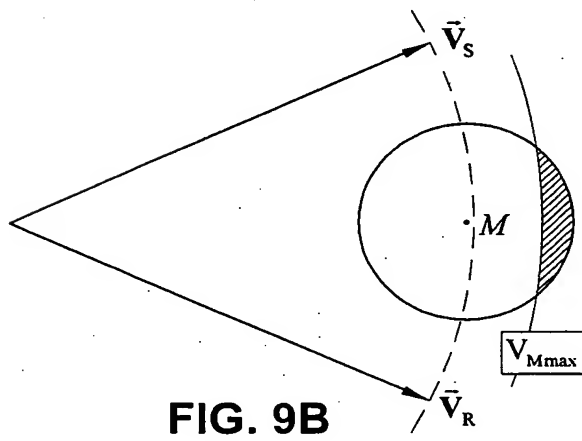
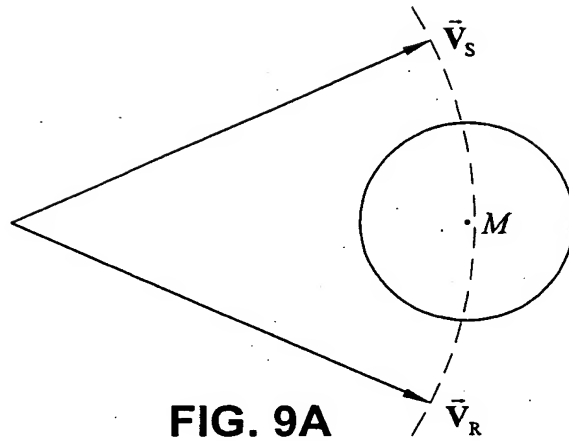
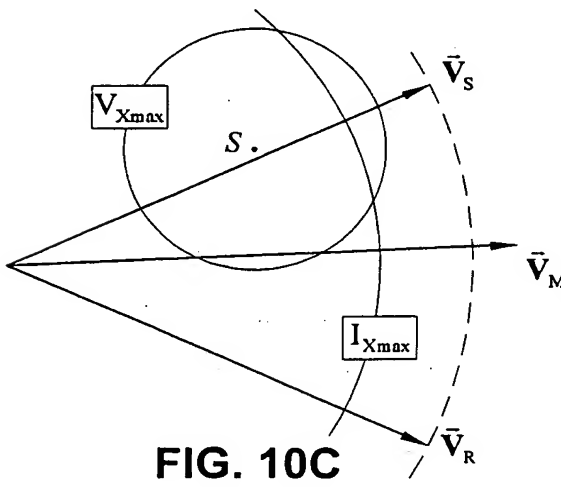
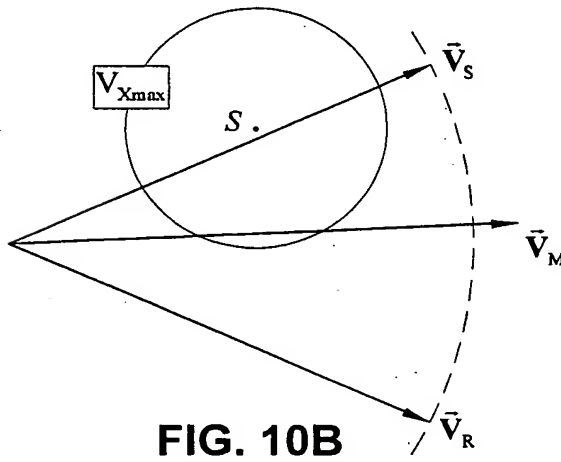
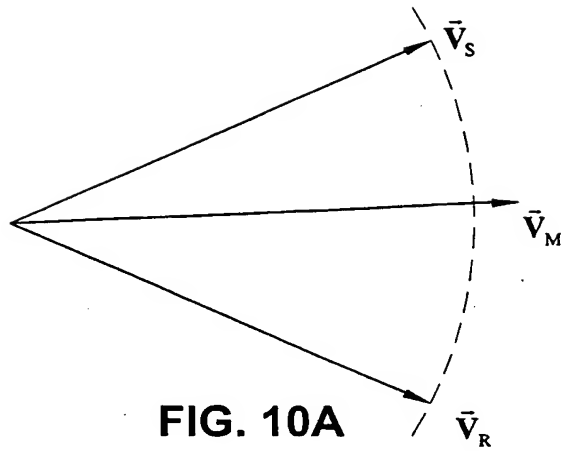


FIG. 8F







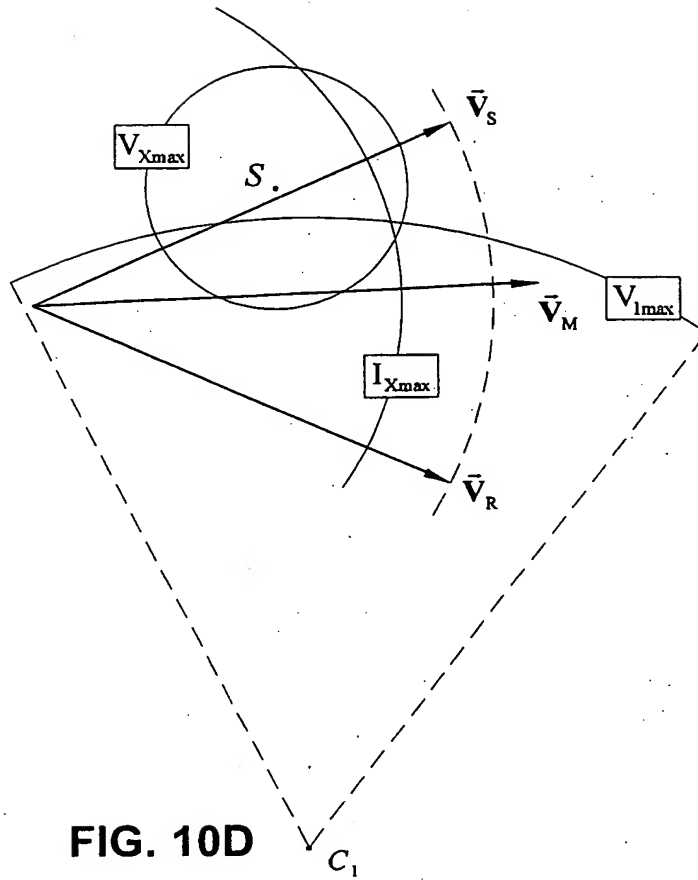
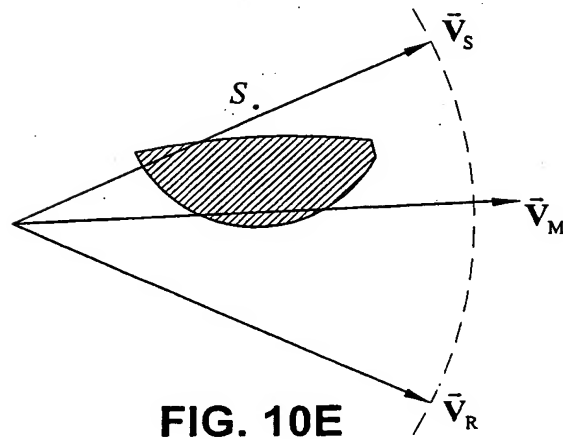


FIG. 10D



**FIG. 10E**

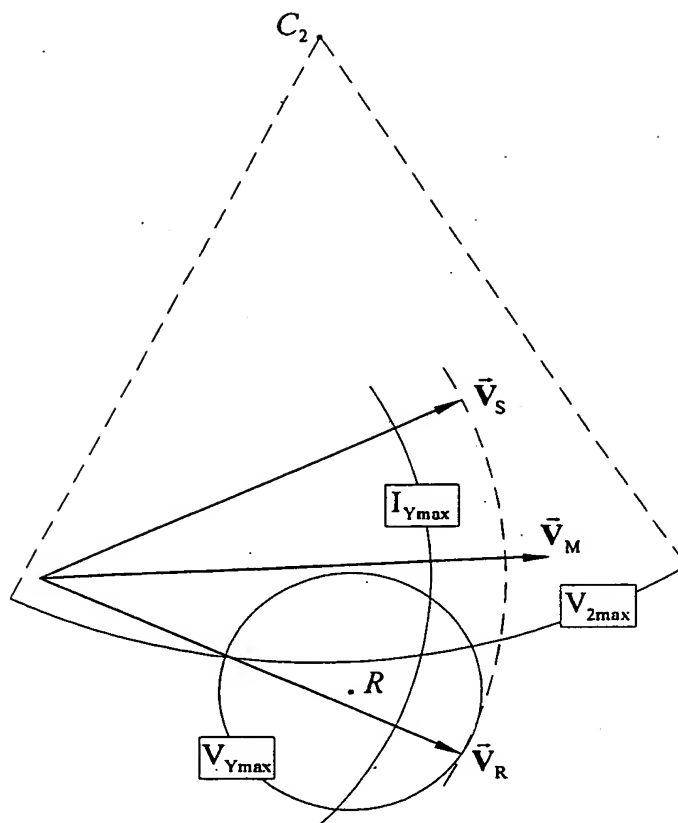


FIG. 10F

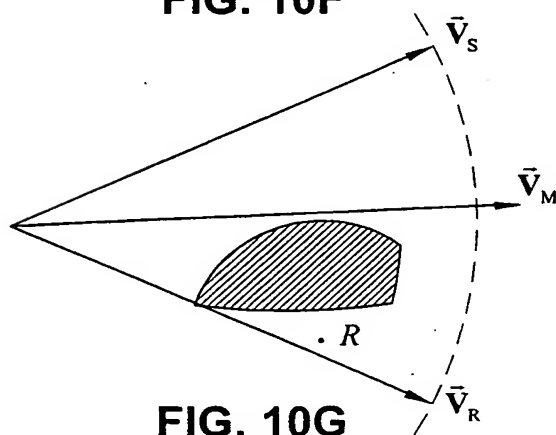


FIG. 10G

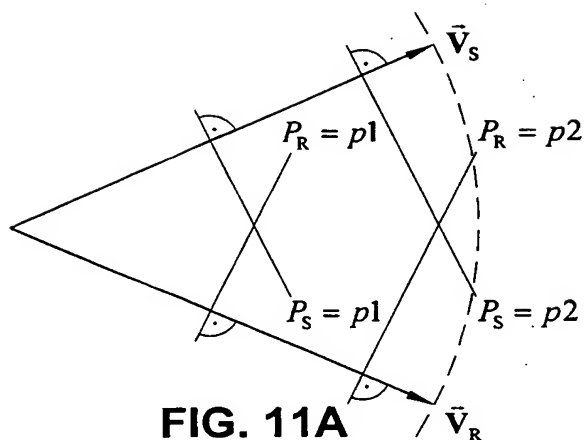


FIG. 11A

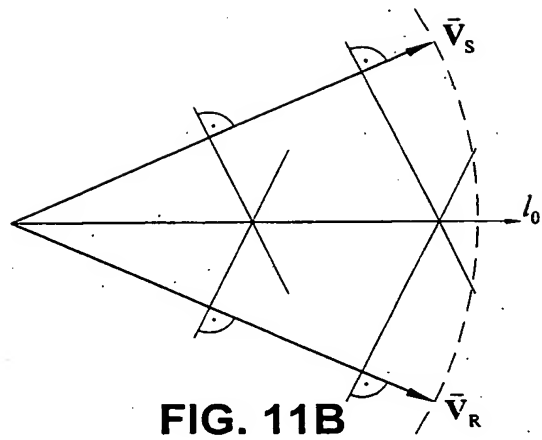


FIG. 11B

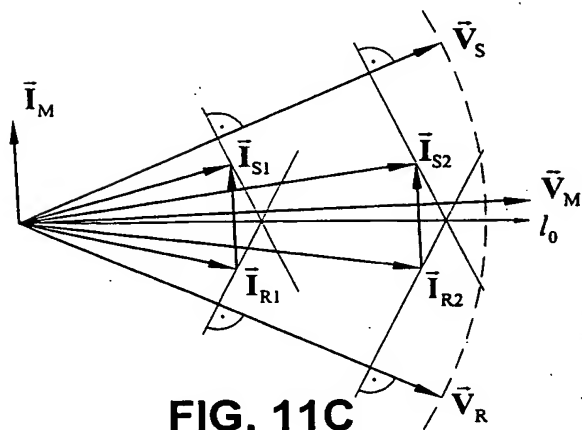


FIG. 11C

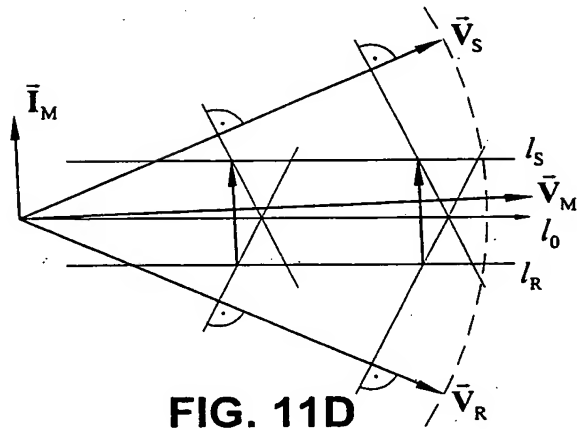


FIG. 11D

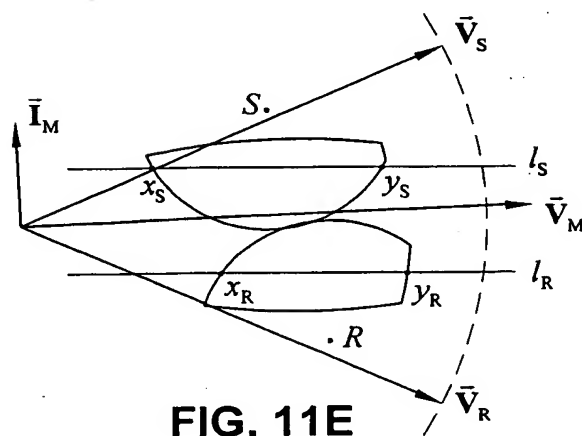


FIG. 11E

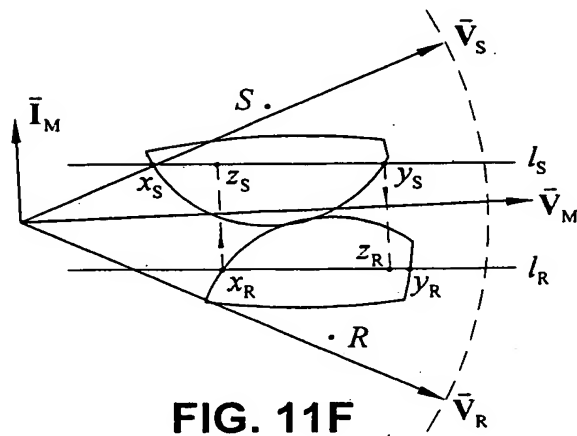


FIG. 11F

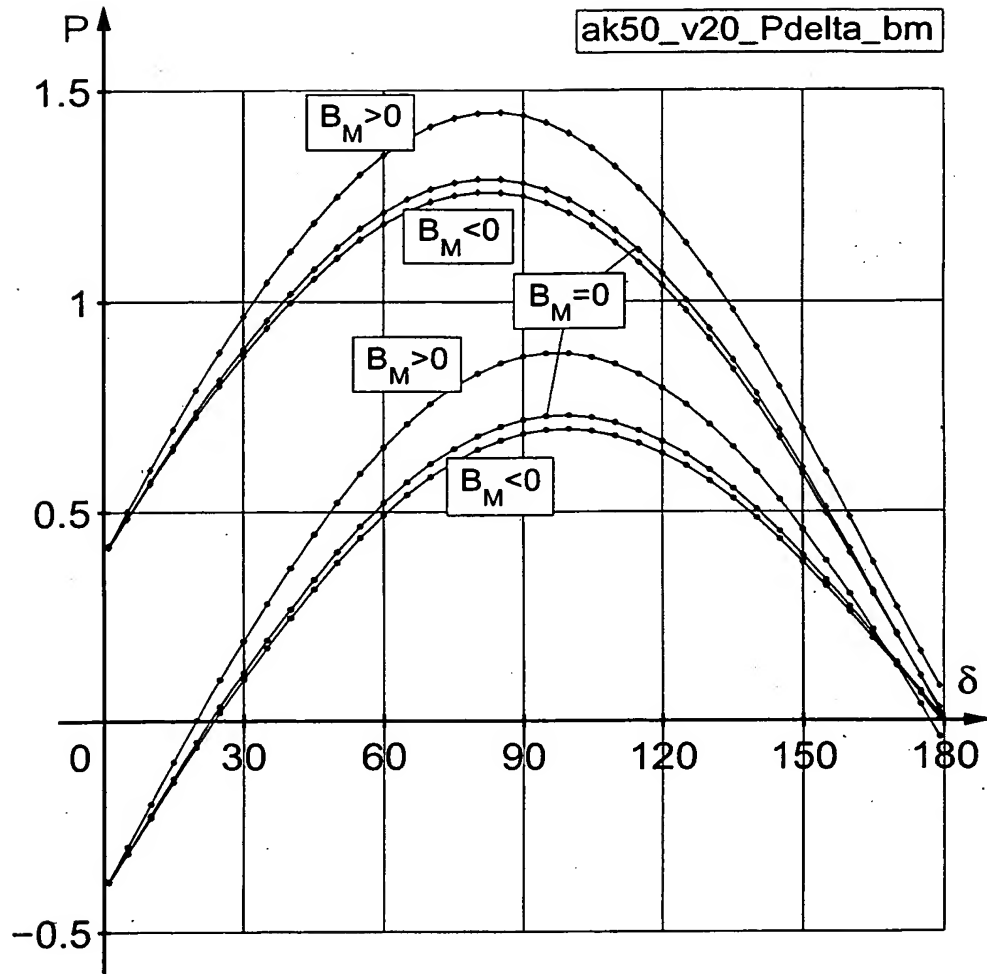


FIG. 12

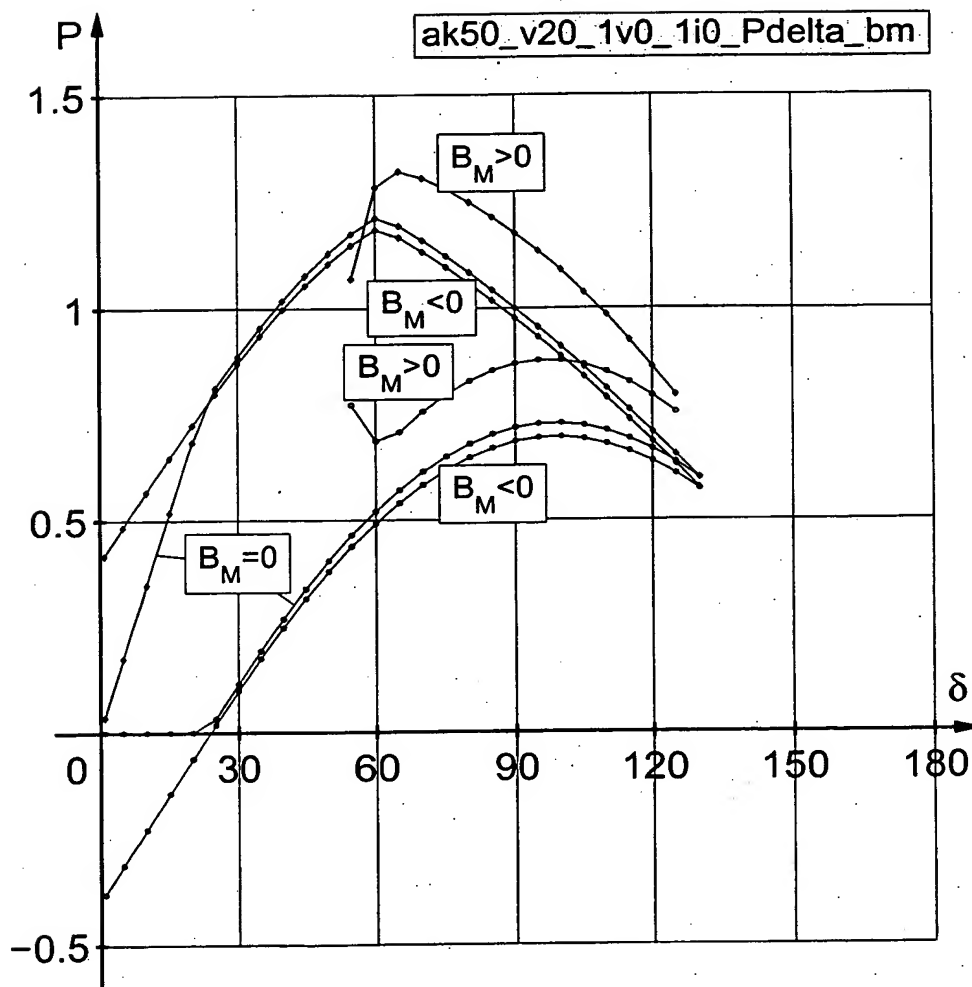
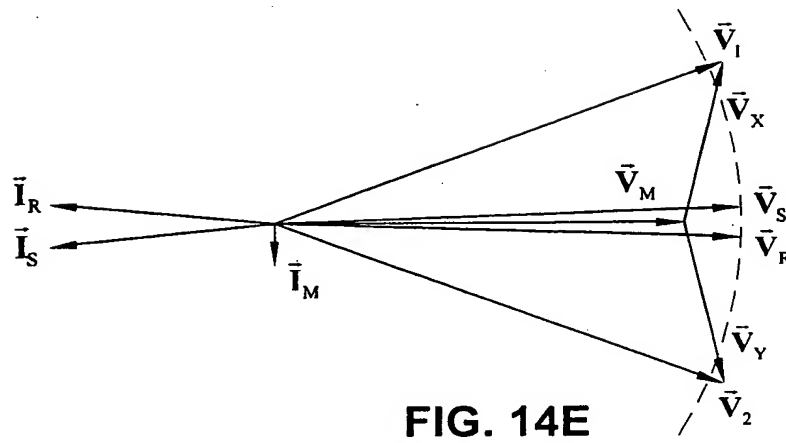
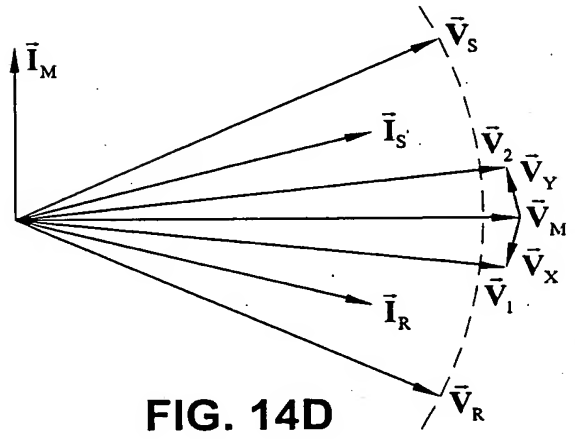
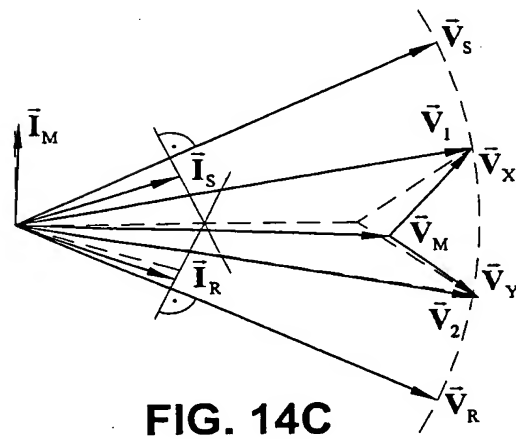
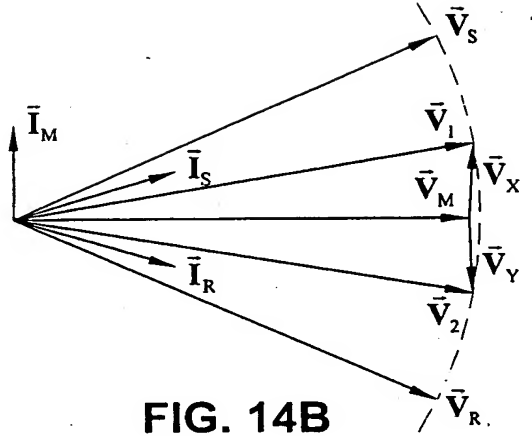
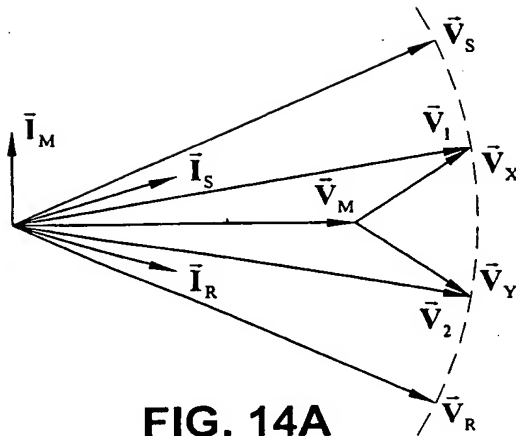


FIG. 13





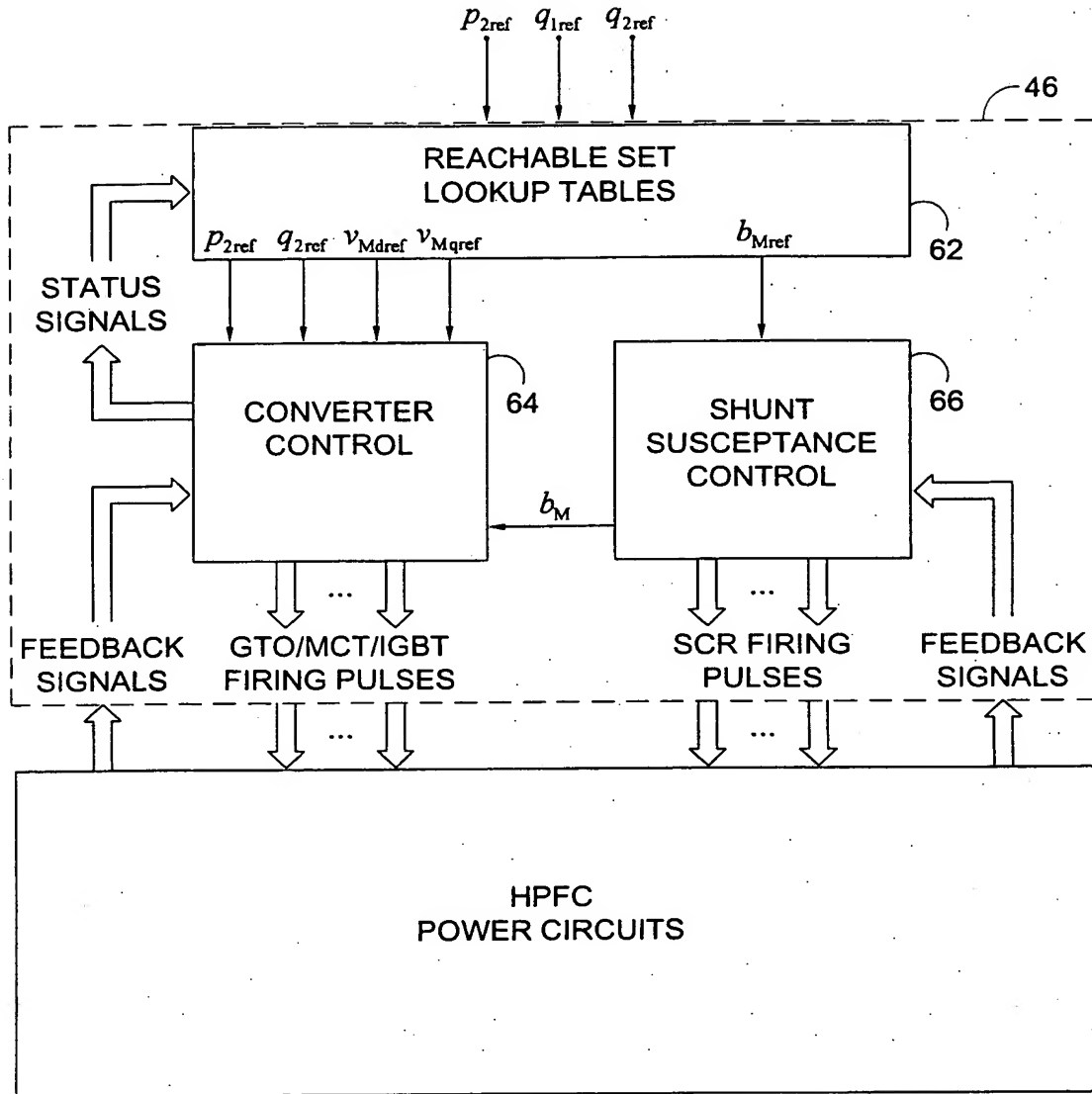


FIG. 15

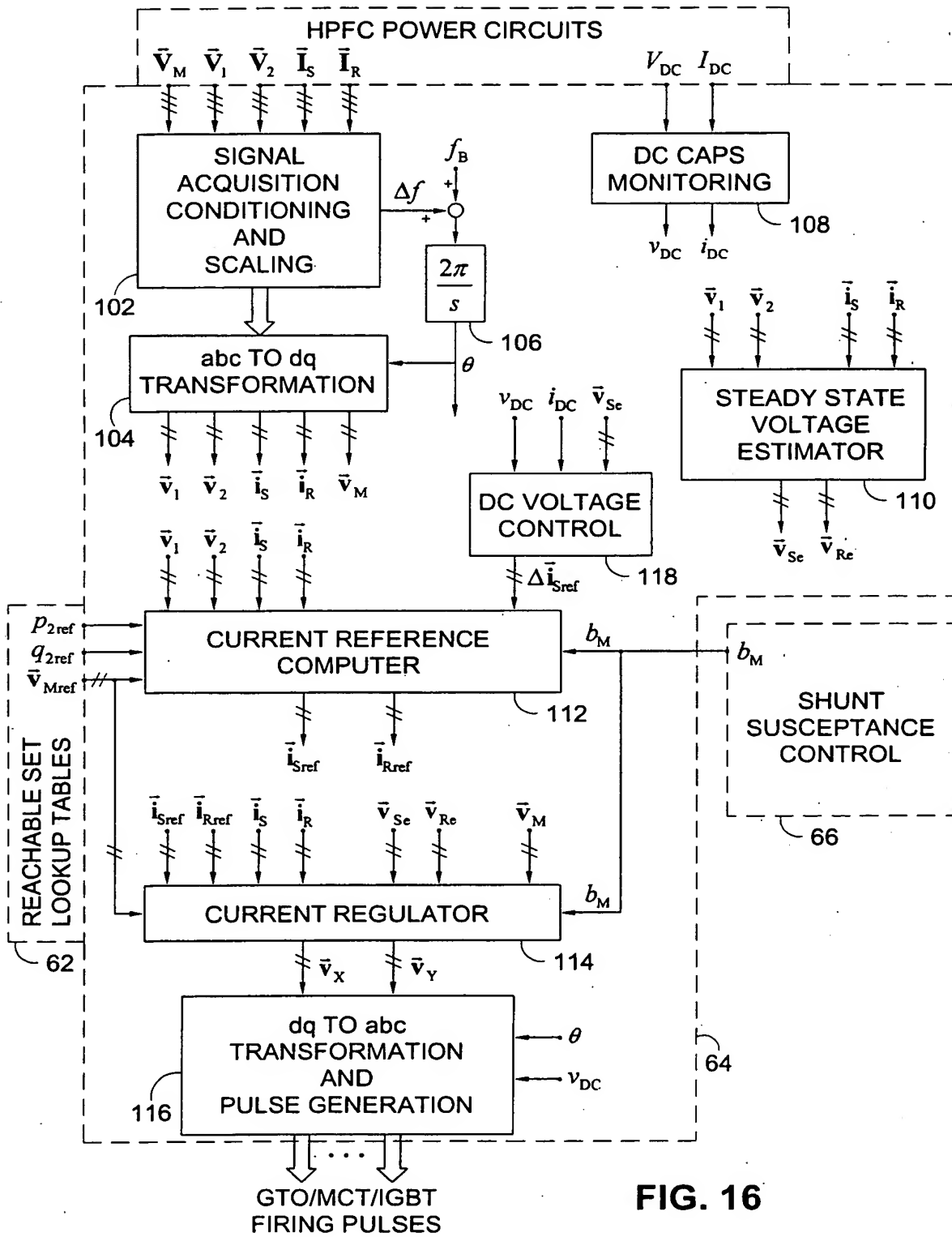


FIG. 16

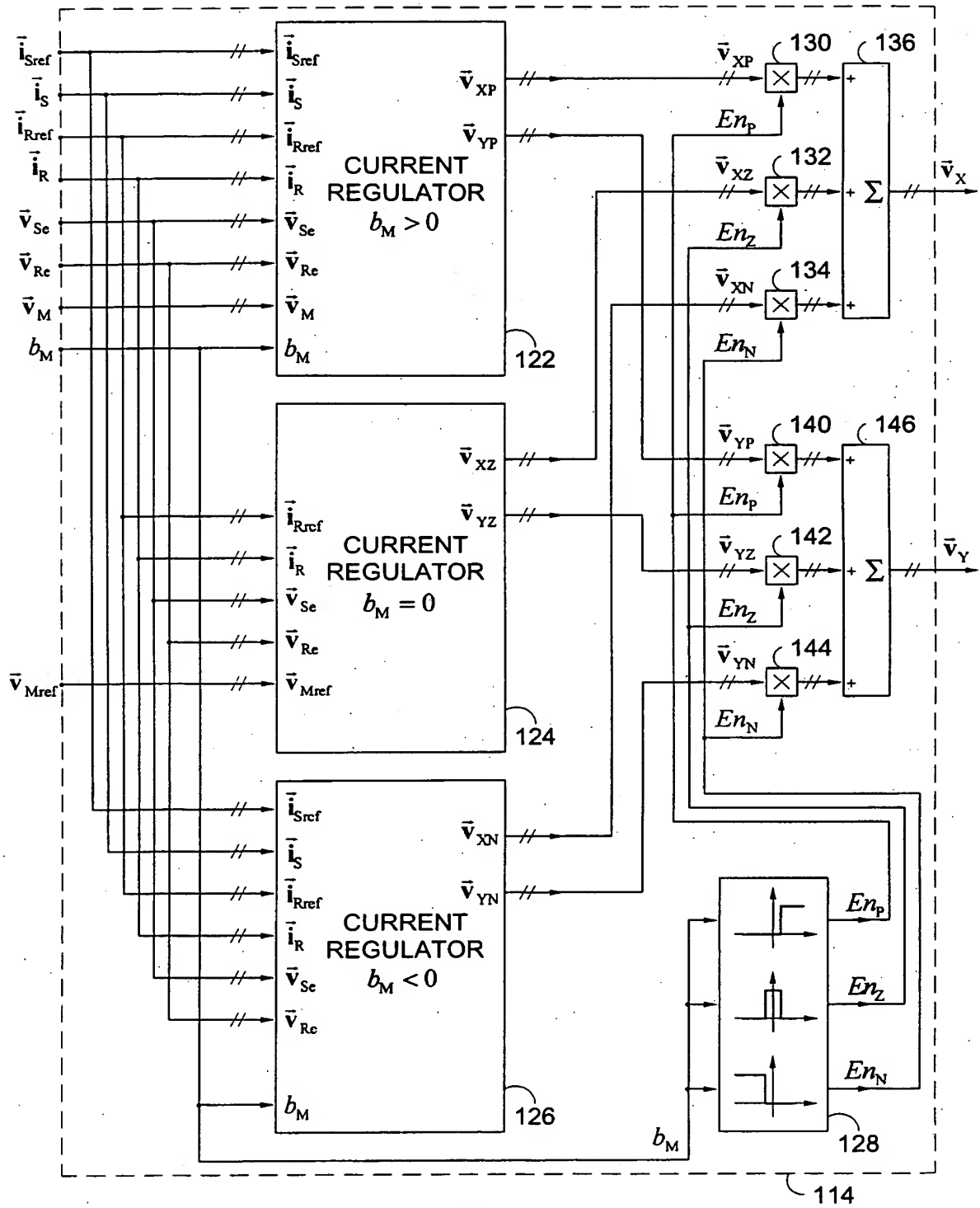


FIG. 17

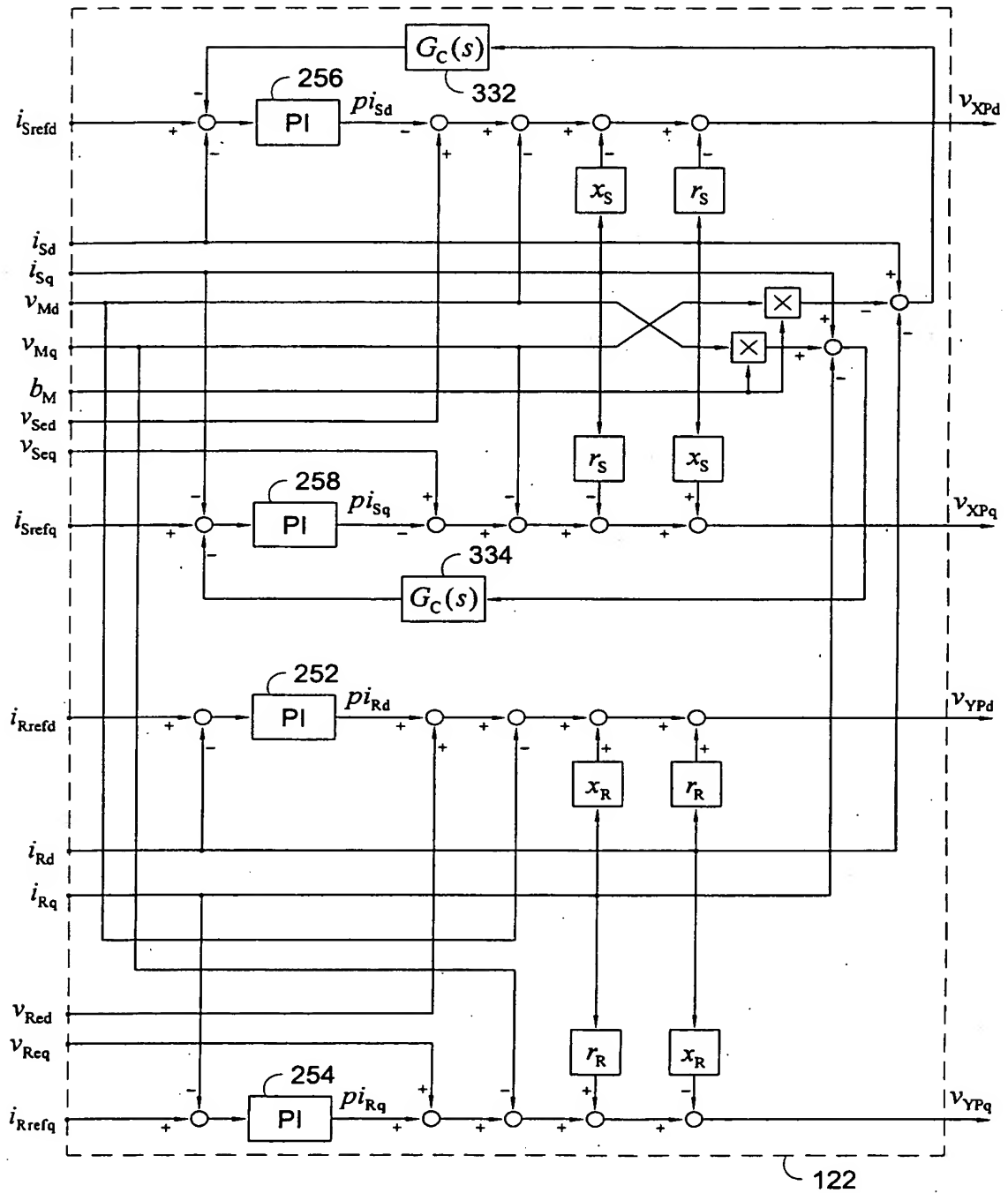
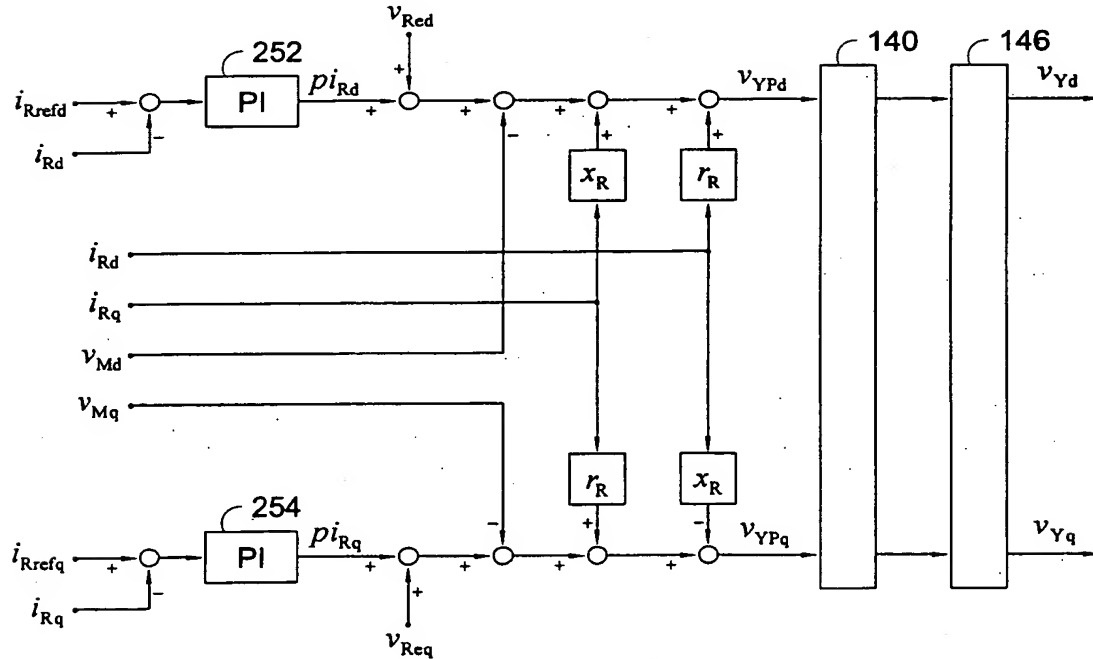
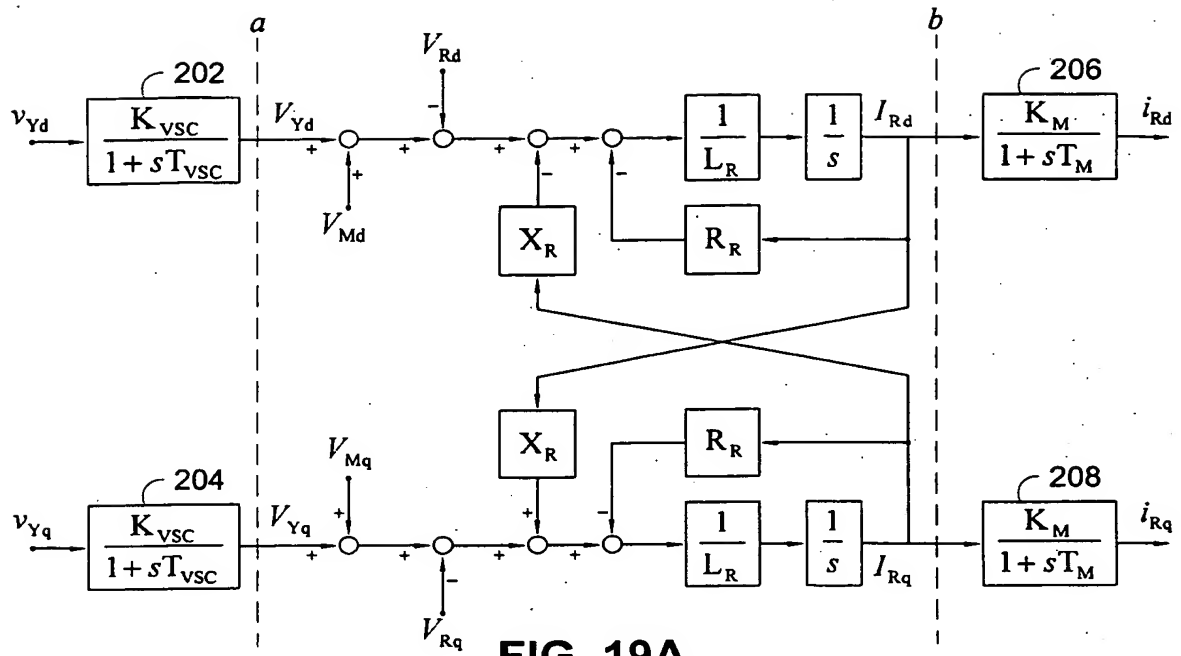


FIG. 18



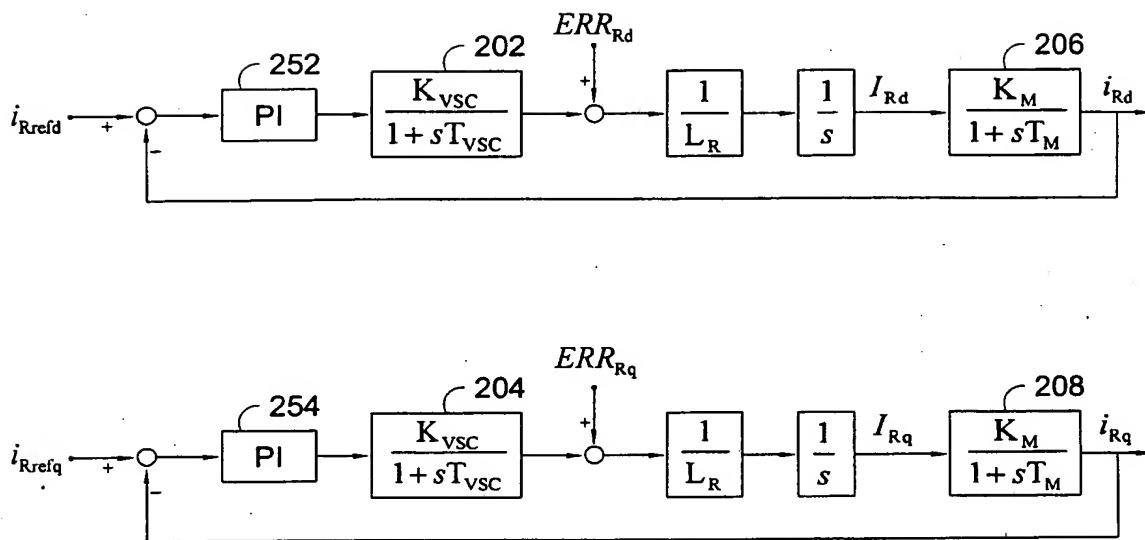


FIG. 19C

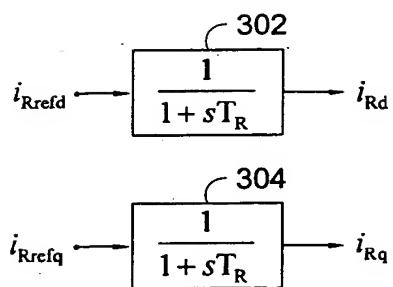


FIG. 19D

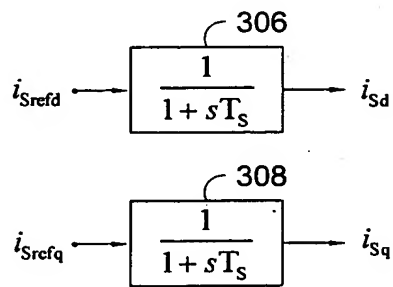


FIG. 19E

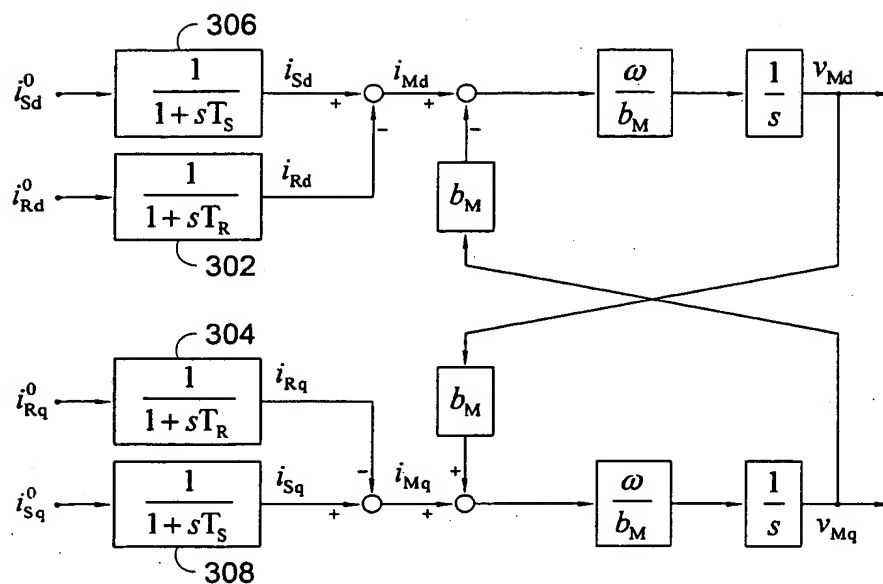
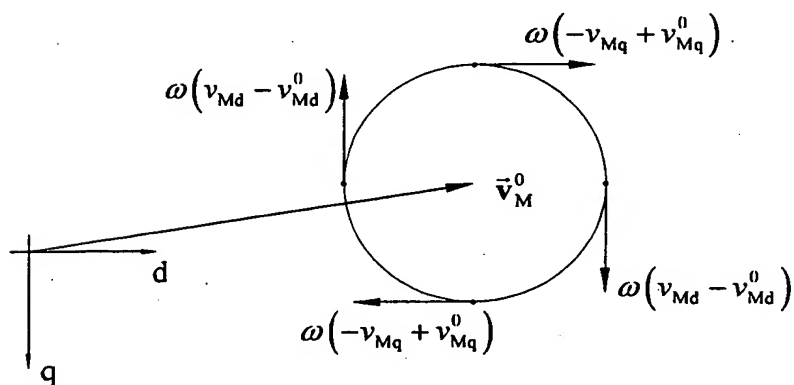


FIG. 20A



$$\omega(-v_{Mq} + v_{Mq}^0) = \lim_{t \rightarrow \infty} \frac{\omega}{b_M} (i_{Md} - b_M v_{Mq})$$

$$\omega(v_{Md} - v_{Md}^0) = \lim_{t \rightarrow \infty} \frac{\omega}{b_M} (i_{Mq} + b_M v_{Md})$$

FIG. 20B

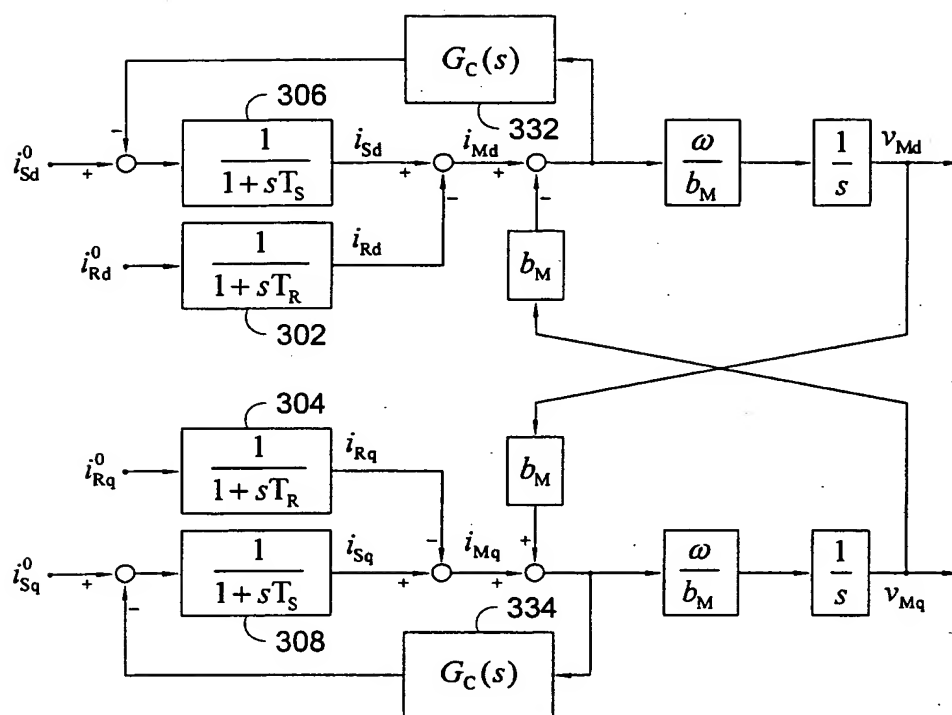


FIG. 21A

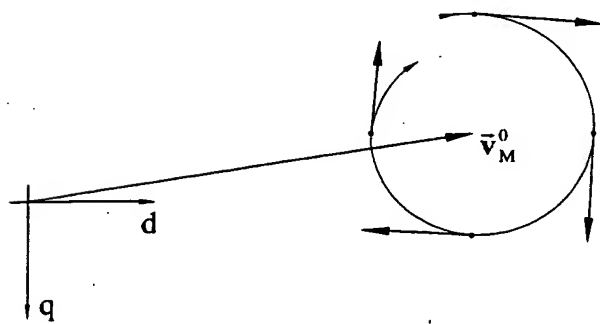


FIG. 21B



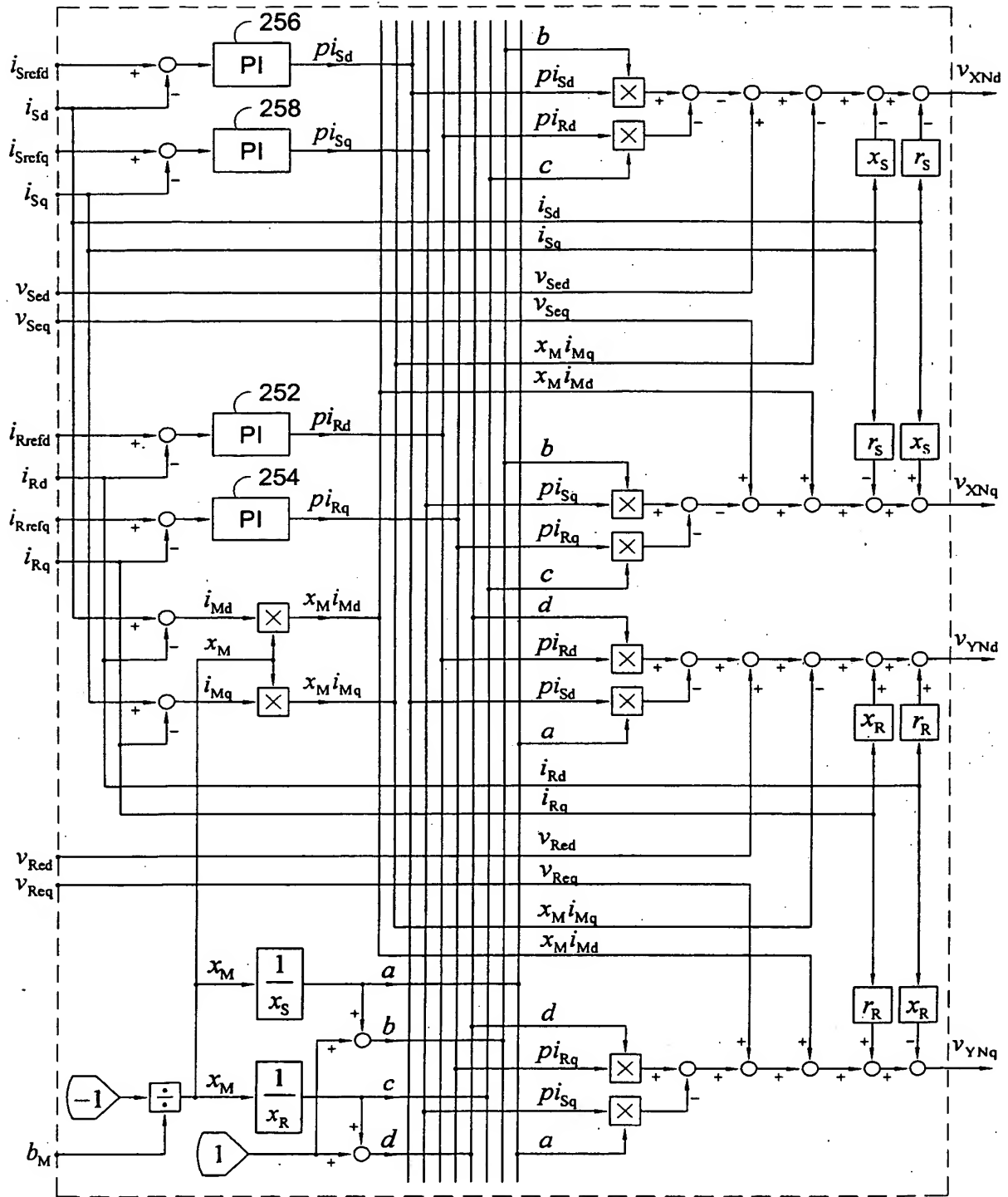


FIG. 22

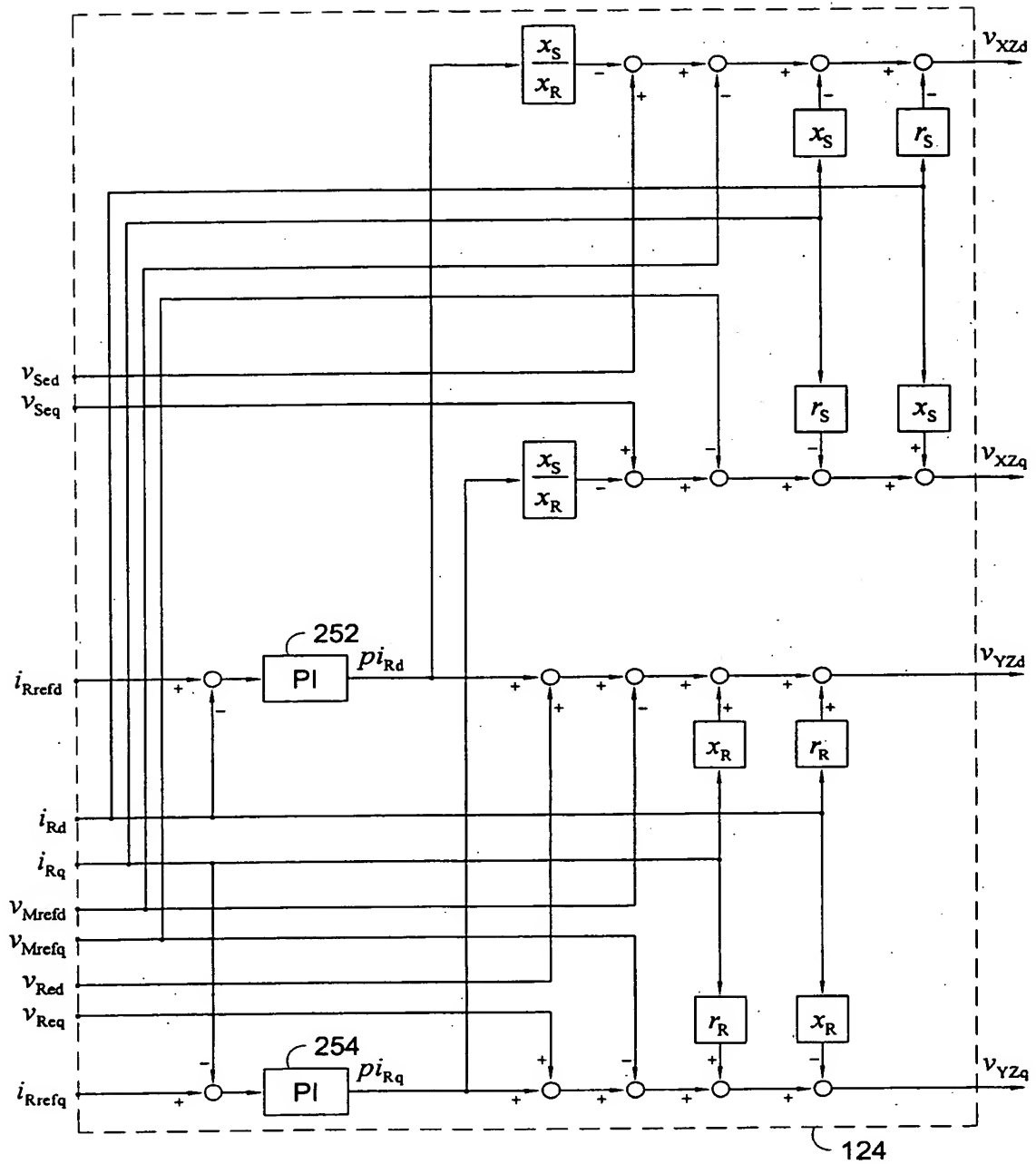


FIG. 23



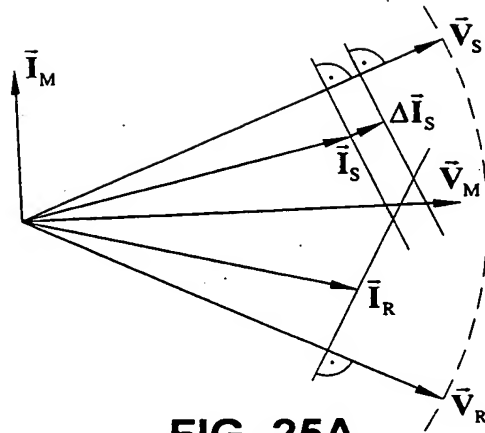


FIG. 25A

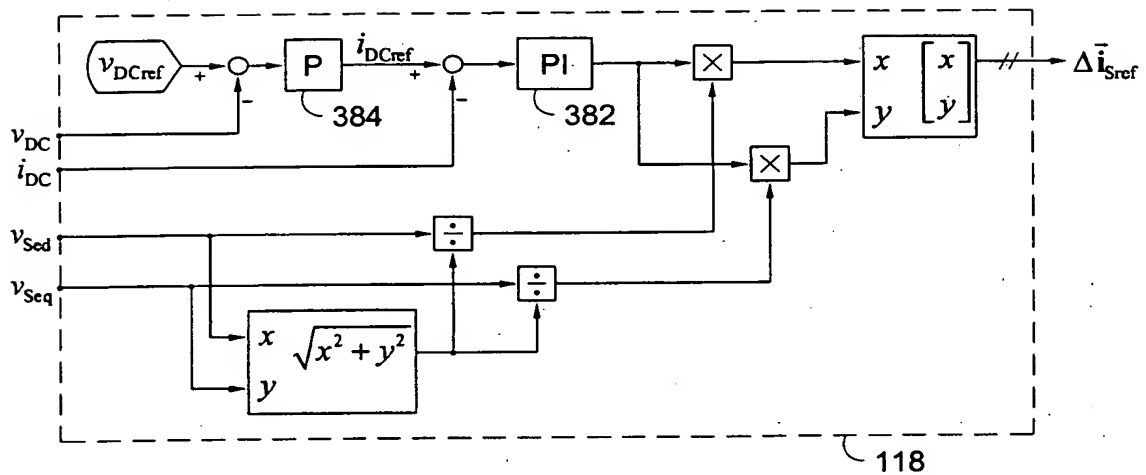


FIG. 25B

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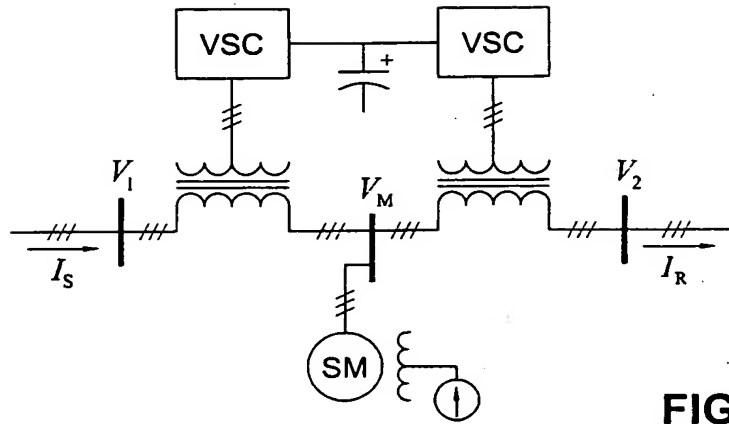


FIG. 26A

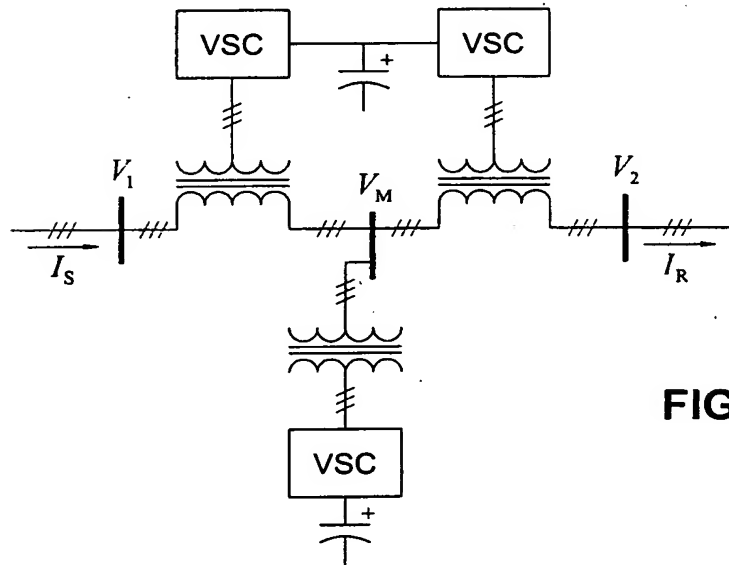


FIG. 26B

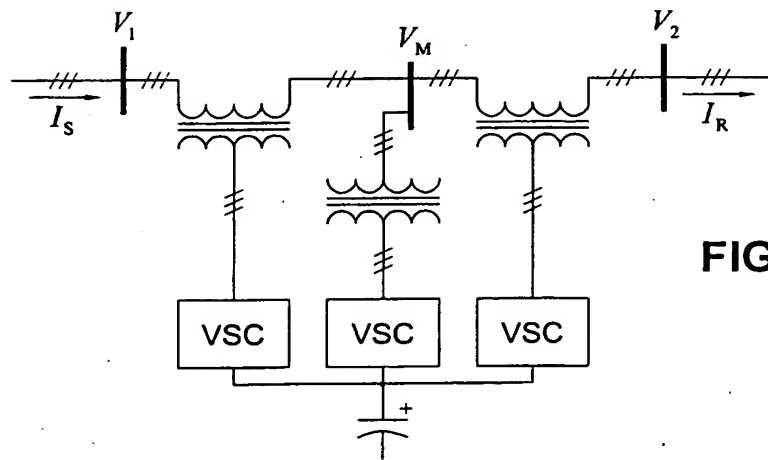


FIG. 26C

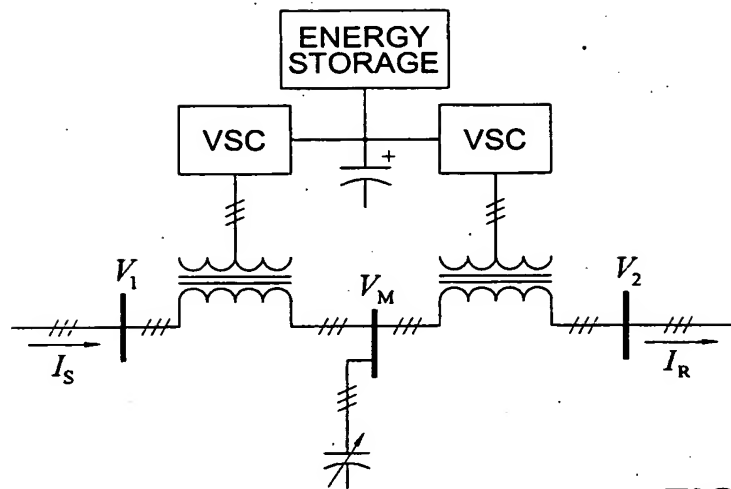


FIG. 27A

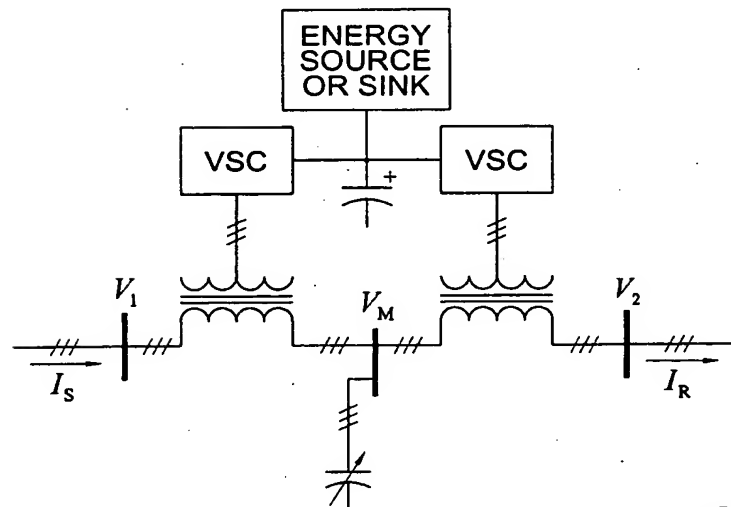


FIG. 27B

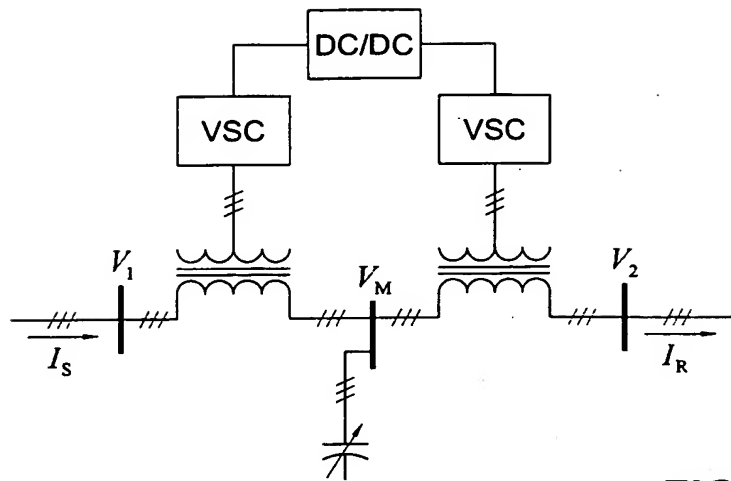


FIG. 28A

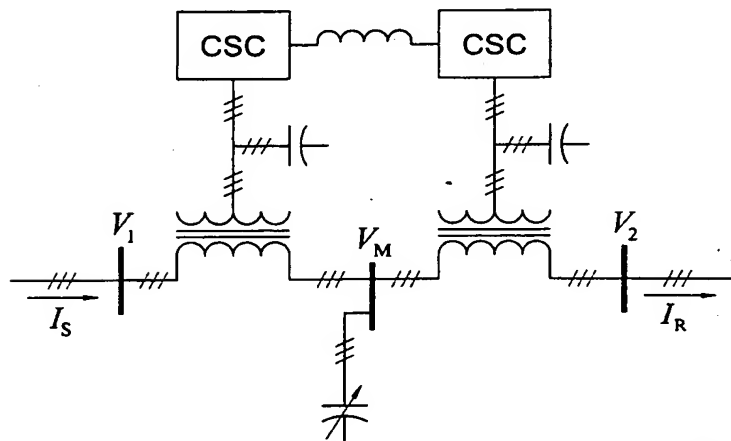


FIG. 28B

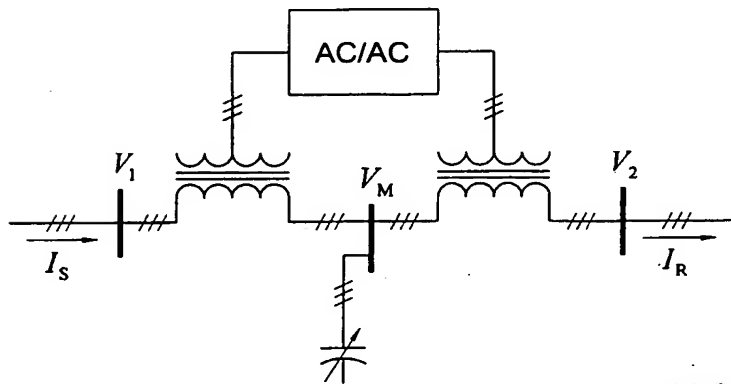


FIG. 28C

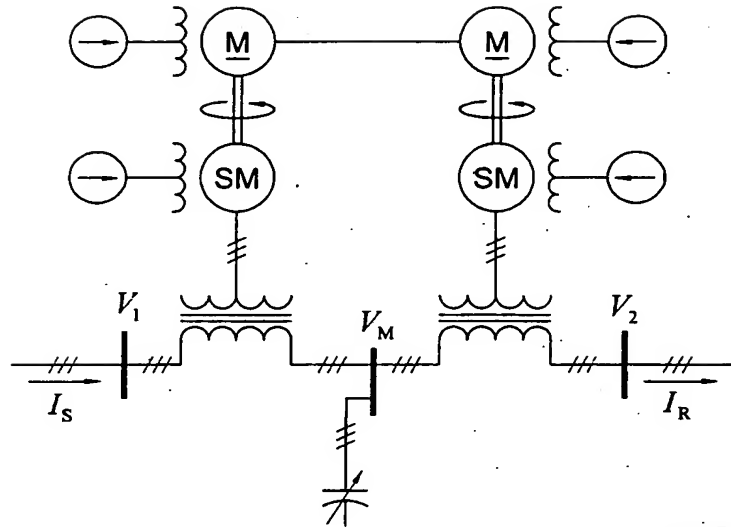


FIG. 29A

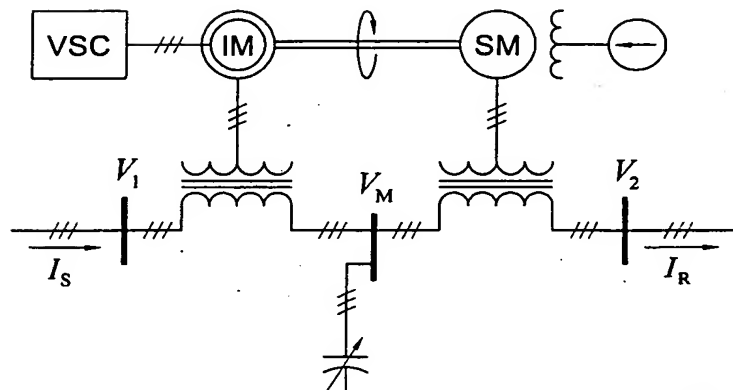


FIG. 29B



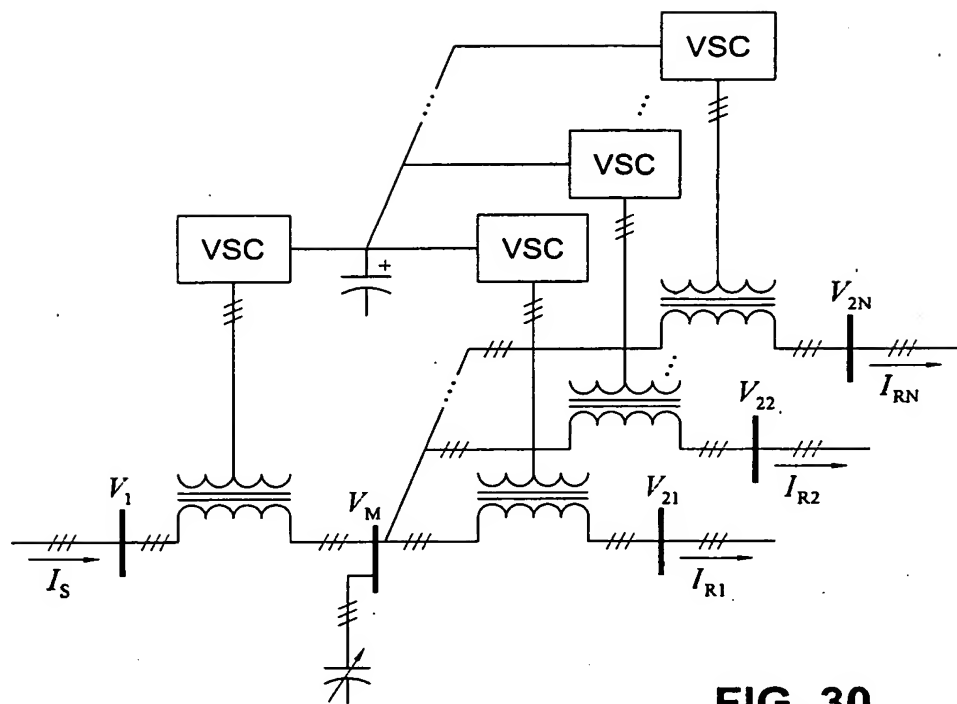
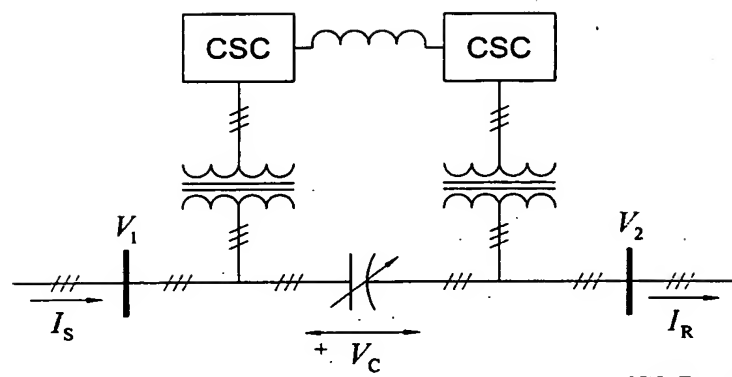


FIG. 30

**FIG. 31**